Comparisons of Job Characteristics

Focus Occupation: Home Health Aides (31-1011)
Associated Occupation: Health Technologists and Technicians, All Other (29-2099)

Compare Knowledge
Compare Skills
Compare Abilities
Compare Detailed Work Activities
Compare Tools and Technologies

<<	Focus occupation element is much lower
<	Focus occupation element is lower
0	Focus occupation element is at a similar level
>	Focus occupation element is at a higher level
>>	Focus occupation element is at a much higher level

Knowledge — Similarity of Focus Occupation to Associated Occupation: 78

Focus Occupation: Home Health Aides (31-1011)
Associated Occupation: Health Technologists and Technicians, All Other (29-2099)

Associated Occupation's Key Knowledge Elements	Average Rating, All Occupations	Associated Occupation's Rating	Focus Occupation's Rating		Evaluation of Focus Occupation
Customer and Personal Service	11.3	15.5	10.2	<<	Extensive education and/or training may be required
Medicine and Dentistry	3.7	15.1	9.2	<<	Extensive education and/or training may be required
Psychology	6.4	10.5	13.2	>	Current knowledge level is likely sufficient
Biology	3.7	8.0	1.8	<<	Extensive education and/or training may be required

The maximum possible rating is 25.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.

Skills — Similarity of Focus Occupation to Associated Occupation: 93

Focus Occupation: Home Health Aides (31-1011)
Associated Occupation: Health Technologists and Technicians, All Other (29-2099)

Associated Occupation's Key Skills Elements	Average Rating, All Occupations	Associated Occupation's Rating	Focus Occupation's Rating		Evaluation of Focus Occupation
Social Perceptiveness	9.1	11.3	10.6	0	Current skill level may be sufficient
Service Orientation	7.9	10.4	10.7	0	Current skill level may be sufficient

The maximum possible rating is 25.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.

Abilities — Similarity of Focus Occupation to Associated Occupation: 91

Focus Occupation: Home Health Aides (31-1011)
Associated Occupation: Health Technologists and Technicians, All Other (29-2099)

Associated Occupation's Key Abilities Elements	Average Rating, All Occupations	Associated Occupation's Rating	Focus Occupation's Rating		Evaluation of Focus Occupation
Problem Sensitivity	11.1	13.5	11.5	<	Some improvement in abilities may be required
Information Ordering	9.9	10.9	9.3	<	Some improvement in abilities may be required
Selective Attention	8.7	9.7	8.0	<	Some improvement in abilities may be required
Finger Dexterity	7.6	9.2	6.7	<<	Extensive improvement in abilities may be required
Visual Color Discrimination	6.4	8.3	5.5	<<	Extensive improvement in abilities may be required
Time Sharing	6.6	7.5	7.1	0	Current ability level may be sufficient

The maximum possible rating is 25.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.

There are no common work activities.

Tools and Technologies that Both Occupations Have in Common	**Similarity of Focus Occupation to Associated Occupation: 42**

Focus Occupation: Home Health Aides (31-1011)
Associated Occupation: Health Technologists and Technicians, All Other (29-2099)

Tools and Technologies	Exclusivity
Blood pressure units and related products	11
Computers	1
Data management and query software	1
Electrotherapy equipment	31
Enema administration supplies	31
Industry specific software	1
Network applications software	1
Oxygen therapy delivery systems and devices	13

Not all positions in these occupations will necessarily use all of the listed tools and technologies. The exclusivity rating is an indication of how unique the tool or technology is amongst all occupations. The maximum rating is 100. High scores indicate that only a small number of occupations use that tool or technology.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.